

PTO/SB/08a/b (08-03)

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Sut	Substitute for form 1449A/B/PTO			Complete if Known		
			•	Application Number	10/776,333	
11	NFORMATIO	N DI	SCLOSURE	Filing Date	February 10, 2004	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Michael Moshman	
	(Use as many sheets as necessary)			Art Unit	Not Yet Assigned	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	02521/0200066-US0	

			U.S. PA	TENT DOCUMENTS	
Examiner	C:1-	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No.1	Number-Kind Code ² (if known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/MN	/ 1	US-5,629,011	05/13/97	Illum	
/MM/	2	US-5,840,341	11/24/98	Watts et al.	
/MM/	3	US-5,897,858	04/27/99	Haslwanter et al.	
MM/		US-6,225,343 B1	05/01/01	Behl et al.	
/MM/		US-6,261,539 B1	07/17/01	Adjei et al.	
/MM/	6	US-6,387,917	05/14/02	Illum et al.	
7/MM/	7	US-6,451,848 B1	09/17/02	Behl et al.	
/MM/	. 8	US-6,495,120 B2	12/17/02	McCoy et al.	
7MM/	9	US-6,677,346 B1	01/13/04	Achari et al.	

		FOREIG	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number Hind Code ⁴ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T°

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		NON PATENT LITERATURE DOCUMENTS	
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/MN	10 //	ASPDEN, T. et al., The effect of Chronic Nalal Application of Chitosan Solutions on Cilia Beat Frequency in Guinea Pigs; Intl. J. of Pharm., 153:137-146 (1997).	
/MM	11	ASPDEN, T. et al., Chitosan as a Nasal Delivery System: The Effect of Chitosan Solutions on In Vitro and In Vivo Mucociliary Transport Rates in Human Turbinates and Volunteers; J. Pharm. Sci., 86:509-513 (1997).	
/MM	, 12	ILLUM, L. et al., Nasal Administration of Morphine-6-Glucuronide in Sheep A Pharmacokinetic Study, Biopharm. & Drug Depos., 17:717-724 (1996).	
/MN	/ 13	KAIKO, R. et al., A Bioequivalence Study of Oral Controlled-Release Morphine Using Naltrexone Blockade; J. Clin. Pharmacol., 35(5):449-504 (1995).	
/MM	/ 14	BASHAW, E.D. et al., Relative bioavailability of controlled-releasse oral morphine sulfaste during naltrexone blockade, Intl. J. Clin Pharmacol and Ther., 33(9): 524-529 (1995).	

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heet	2	of	2	-	Attorney Docket Number	02521/0200066-US0	

/MM/	15	HOUDE, R.W. et al., Clinical measurement of pain. In: de Stevens G, ed. Analgesics. New York: Academic Press, 77-122, 1965.	
/MM/	16	INTURRISI, C.E., Pharmacokinetic-Pharmacodynamic (PK-PD) Relationships of Opioid Analgesics, In: Chapman C.R. and Foley K.M., eds. Current and Emerging Issues in Cancer Pain: Research and Practice. Philadelphia-New York: Lipincott-Raven, 1993, Chapter 12, pages 185-191.	
/MN	1/ 17	OSBORNE, R. et al., Morphine and metabolic behavior after different routes of administration: Demonstration of the importance of the active metabolite morphine-6-glucuronide, Clin Pharmacol Ther., 47:12-19, 1990.	
/MM/	18	PASTERNAK, G.W., Progress in Opiate Pharmacology. In: Chapman C.R. and Foley K.M., eds. Current and Emerging Issues in Cancer Pain: Research and Practice. Philadelphia-New York: Lipincott-Raven, 1993, Chapter 8, pages 113-126.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

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Art Unit	1615						
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Attorney Docket Number	02521/0200066-US0						

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/MM/	AA	US-6,465,626	10-15-2002		

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³-Number⁴-Kind Code³ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ٥	
/IVIIVI/	BA	EP-1 243 256	09-25-2002	Grisotech S.A.			

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/MM/	CA	S.E. Harding: "Mucoadhesive Interactions," Biochemical Society Transaktions, vol. 31, 2003, pp. 1036-1041.	

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